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TITLE: BOTTLE, IN PARTICULAR BABY'S BOTTLE AND PRODUCTION METHOD THEREFOR

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AMENDED CLAIMS

1. (currently amended) A bottle (1), ~~in particular a baby bottle~~, comprising:

a bottle jacket [(2)] open on both sides, wherein a base cap [(8)] including an air intake valve [(13)] is fastened to a bottom-side end region [(4)] of the bottle jacket [(2)], and

a teat (9) ~~is~~ fastened to the opposite, teat-side end region, which teat comprises a shaft [(21)] and a nipple [(23)] following said shaft via a lip contacting region [(22)],

~~characterized in that~~ wherein the bottle jacket [(2)] has a substantially conical shape widening from a teat-side end region to its bottom-side end region [(4)] and the wall thickness of the shaft [(21)] of the teat [(9)] is greater than the wall thickness of the teat [(9)] in the lip contacting region [(22)] and of the nipple [(23)].

2. (currently amended) A bottle according to claim 1 ~~or 2, characterized in that,~~
wherein an end region (3, 4) each provided with a thread (5, 6) for receiving a cap (7, 8) adjoins the two open ends of the bottle jacket [(2)].

3. (currently amended) A bottle according to claim 2, ~~characterized in that a~~
wherein the teat [(9)] is fastened by means of a sleeve cap [(7)] to the end region [(3)] having the smaller diameter, a teat flange [(10)] being clamped between the sleeve cap [(7)] and a front face [(3')] of the end region [(3)] by screwing engagement of the sleeve cap [(7)] with the bottle jacket [(2)].

4. (currently amended) A bottle according to claim 2 ~~or 3, characterized in that,~~
wherein a base cap [(8)] having an air intake valve [(13)] is screwed to the bottom-side end region [(4)] of the bottle jacket [(2)].

5. (currently amended) A bottle according to ~~any one of claims 1 to 4, characterized in that~~ claim 1, wherein a diaphragm [(14)] is received in the base cap [(8)] for forming the air intake valve [(13)], a fastening flange [(19)] of the diaphragm [(14)] being clamped between ~~the~~ a front face [(4')] of the bottom-side end region [(4)] and the base cap [(8)].

6. (currently amended) A bottle according to ~~any one of claims 1 to 5, characterized in that~~ claim 1, wherein at least one air intake opening [(18)] is provided in the base cap [(8)].

7. (currently amended) A bottle according to claim 5 ~~or 6, characterized in that~~ ,
wherein the diaphragm ~~[[14]]~~ has a shape corresponding to the cup-shaped design
of the base cap ~~[[8]]~~.
8. (currently amended) A bottle according to ~~any one of claims 5 to 7, characterized~~
~~in that~~ claim 5, wherein the diaphragm ~~[[14]]~~ is circular-ring-shaped.
9. (currently amended) A bottle according to claim 8, ~~characterized in that~~ wherein
the diaphragm ~~[[14]]~~ has an inner diameter of at least 15 mm, ~~preferably of~~
~~substantially 30 mm.~~
10. (currently amended) A bottle according to ~~any one of claims 1 to 9,~~
~~characterized in that~~ claim 1, wherein the base cap ~~[[8]]~~ is designed calotte-shaped
with a central elevated portion ~~[[16]]~~.
11. (currently amended) A bottle according to ~~any one of claims 5 to 10,~~
~~characterized in that the~~ claim 5, wherein an inner end portion ~~[[20]]~~ of the ~~circular-~~
~~ring-shaped~~ diaphragm ~~[[14]]~~ abuts on ~~[[the]]~~ a central elevated portion ~~[[16]]~~ of
the base cap ~~[[8]]~~.
12. (currently amended) A bottle according to ~~any one of claims 5 to 11,~~
~~characterized in that~~ claim 5, wherein the diaphragm ~~[[14]]~~ is inserted in the base
cap ~~[[8]]~~ in a pre-stressed state.
13. (currently amended) A bottle according to ~~any one of claims 1 to 12,~~
~~characterized in that~~ claim 1, wherein the shaft ~~[[21]]~~ has a wall thickness of

substantially 2.00 mm to 2.50 mm, ~~in particular of 2.25 mm,~~ and the nipple ~~(23), or~~ the lip contacting region ~~(22), respectively,~~ has a wall thickness of substantially 1.20 mm to 1.50 mm, ~~in particular of 1.35 mm.~~

14. (currently amended) A bottle according to ~~any one of claims 1 to 13,~~ characterized in that in claim 1, wherein the lip contacting region [[(22)]] has at least one zone ~~(25) is provided whose~~ with a wall thickness which is thinner than the wall thickness of the remaining lip contacting region [[(22)]].

15. (currently amended) A bottle according to claim 14, ~~characterized in that~~ wherein the at least one zone [[(25)]] has a wall thickness of substantially 1.30 to 1.60 mm, ~~in particular of 1.45 mm.~~

16. (currently amended) A bottle according to claim 14 ~~or 15, characterized in that~~ the, wherein the at least one zone [[(25)]] of reduced wall thickness extends as far as into the nipple [[(23)]].

17. (currently amended) A bottle according to claim 16, ~~characterized in that the~~ wherein the at least one zone [[(25)]] is substantially triangular in elevational view.

18. (currently amended) A bottle according to ~~any one of claims 14 to 17,~~ ~~characterized in that the~~ claim 14, wherein the at least one zone [[(25)]] of reduced wall thickness is reinforced by at least one stiffening rib [[(26)]].

19. (currently amended) A bottle according to claim 18, ~~characterized in that~~
wherein the stiffening rib [(26)] in the region of the at least one zone [(25)] of
 reduced wall thickness is provided on the inner side of the teat [(9)].
20. (currently amended) A bottle according to claim 18 ~~or 19, characterized in that,~~
wherein the stiffening rib [(26)] extends as far as into the nipple [(23)].
21. (currently amended) A bottle according to ~~any one of claims 1 to 20,~~
~~characterized in that~~ claim 1, wherein the nipple [(23)] has a substantially oval
 cross-section, whereas the shaft [(22)] has a circular cross-section.
22. (currently amended) A bottle according to ~~any one of claims 14 to 21,~~
~~characterized in that~~ claim 14, wherein two diametrically opposite zones [(25)] of
 reduced wall thickness are provided.
23. (currently amended) A bottle according to claim 22, ~~characterized in that~~
wherein the two zones [(25)] of reduced wall thickness are located in ~~[[the]]~~ a region
 of the flatter sides of the nipple [(9)].
24. (currently amended) A bottle according to ~~any one of claims 14 to 23,~~
~~characterized in that the teat surface in the lip contacting region (22), or the teat~~
~~surface of the nipple (23), respectively, in particular the zone, or zones (25),~~
~~respectively,~~ claim 14, wherein the at least one zone of reduced wall thickness, at
 least partially ~~[[have]]~~ has an increased surface roughness of 100 μm at the most, in
 particular ~~of 50 μm at the most.~~

25. (currently amended) A bottle according to claim 24, ~~characterized in that~~
wherein a surface roughness of approximately 10 μm to approximately 40 μm ,
~~preferably of 15 μm to 30 μm , is provided.~~
26. (currently amended) A bottle according to ~~any one of claims 1 to 25,~~
~~characterized in that~~ claim 1, wherein the teat $[(9)]$ is an injection-molded part.
27. (currently amended) A bottle according to ~~any one of claims 1 to 26,~~
~~characterized in that~~ claim 1, wherein the teat $[(9)]$ is made of a thermoplastic
 elastomer.
28. (currently amended) A bottle according to ~~any one of claims 1 to 26,~~
~~characterized in that~~ claim 1, wherein the teat $[(9)]$ is made of latex, silicone or the
 like elastomeric material.
29. (currently amended) A method of producing a bottle jacket $[(2)]$ open at both
 sides for a bottle according to ~~any one of claims 1 to 28, characterized in that~~ claim
1, wherein the bottle jacket $[(2)]$ is injection-molded from a polyolefin, ~~in particular of~~
 polypropylene.
30. (currently amended) A method according to claim 29, ~~characterized in that for~~
~~designing~~ wherein the substantially conical bottle jacket (2), ~~the bottle jacket (2)~~ is
 produced with the help of a frusto-conical injection mold.
31. (currently amended) A method according to claim 29 ~~or 30, characterized in that~~
wherein the bottle jacket $[(2)]$ is injection-molded from transparent polypropylene, ~~in~~

particular from so-called random-copolymer polypropylene, metallocene-catalyzed polypropylene or the like.